

FIG. 1 is a block diagram of a network system 100. The system 100 includes a TMN Agent Hardware 150, a TMN Agent Software 160, and a TMN Manager Software 170. The TMN Agent Hardware 150 is connected to the TMN Agent Software 160, which is in turn connected to the TMN Manager Software 170. The TMN Agent Hardware 150 includes a Network 108a, which is connected to various devices including Phone(s) 151, Fax(es) 152, Router(s) 153, Switch(es) 154, Satellite Dish(es) 155, and Tower(s) 156. The TMN Agent Software 160 includes Server 161a, Server 161b, and Server 161n. The TMN Manager Software 170 includes Client 171a, Client 171b, and Client 171n. The Network 108a is also connected to a Network 108b, which is connected to the TMN Manager Software 170.

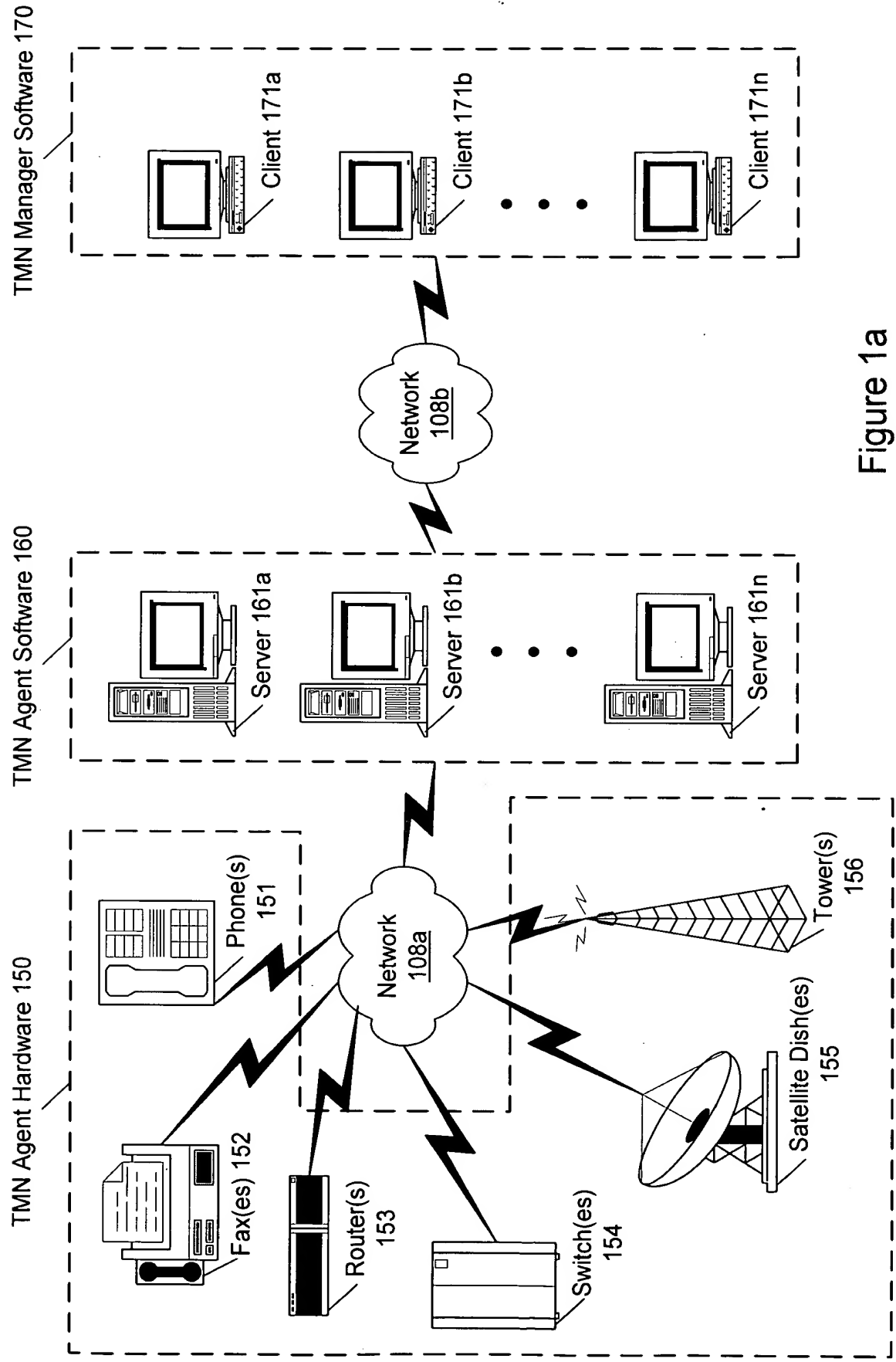


Figure 1a

100

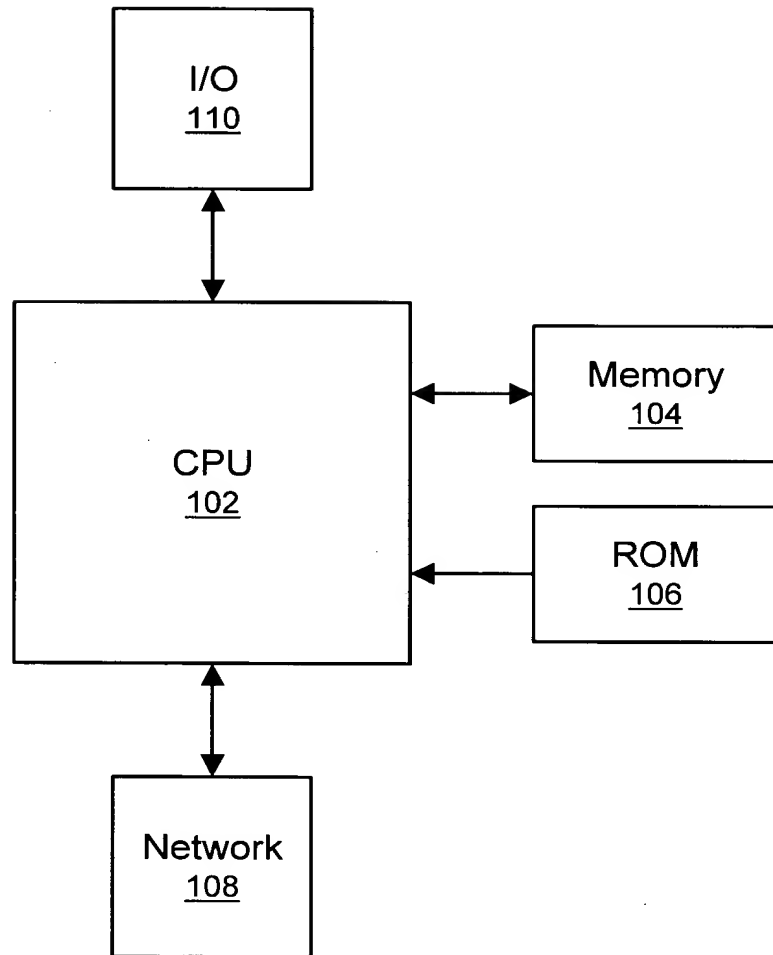


Figure 1b

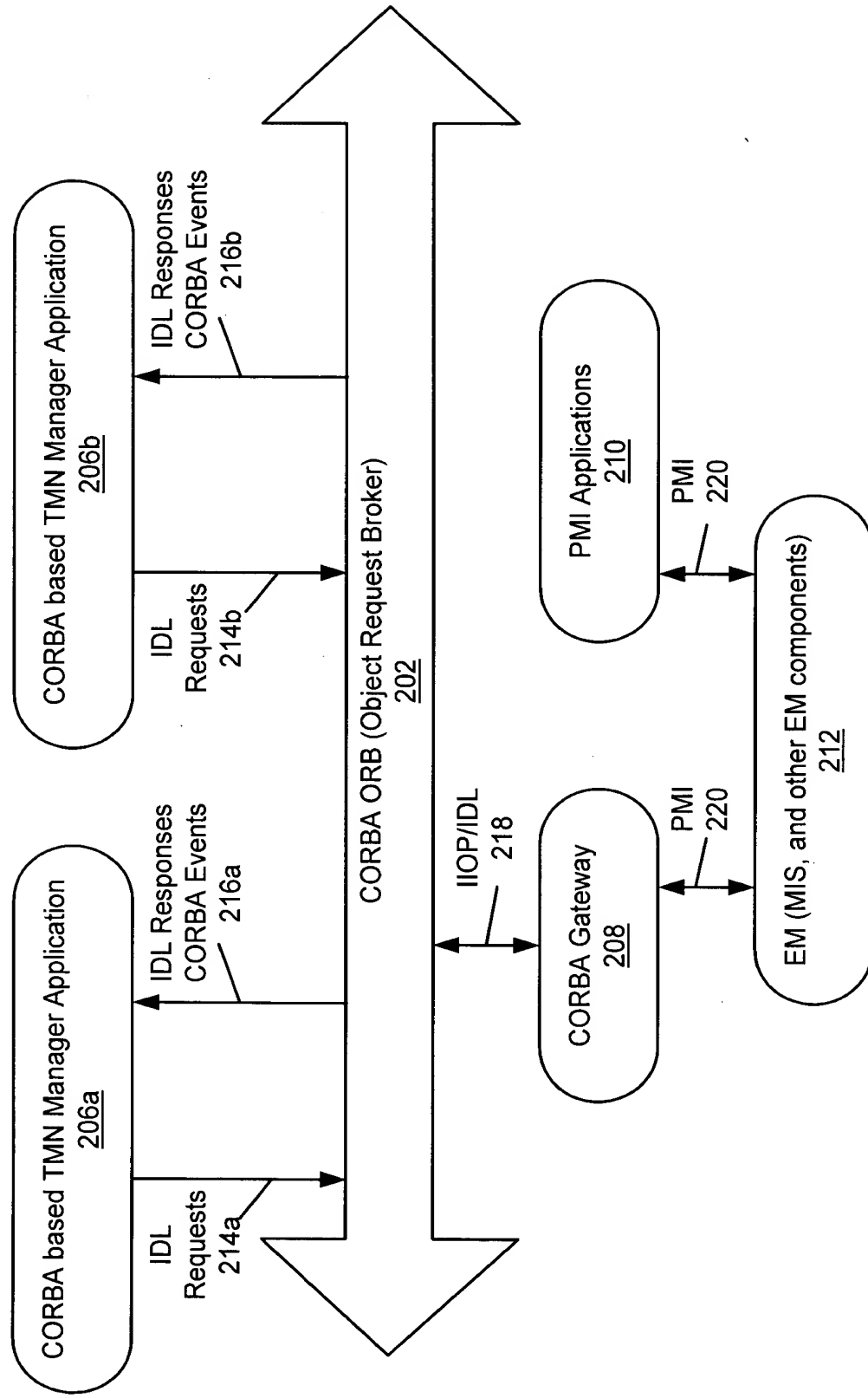


Figure 2

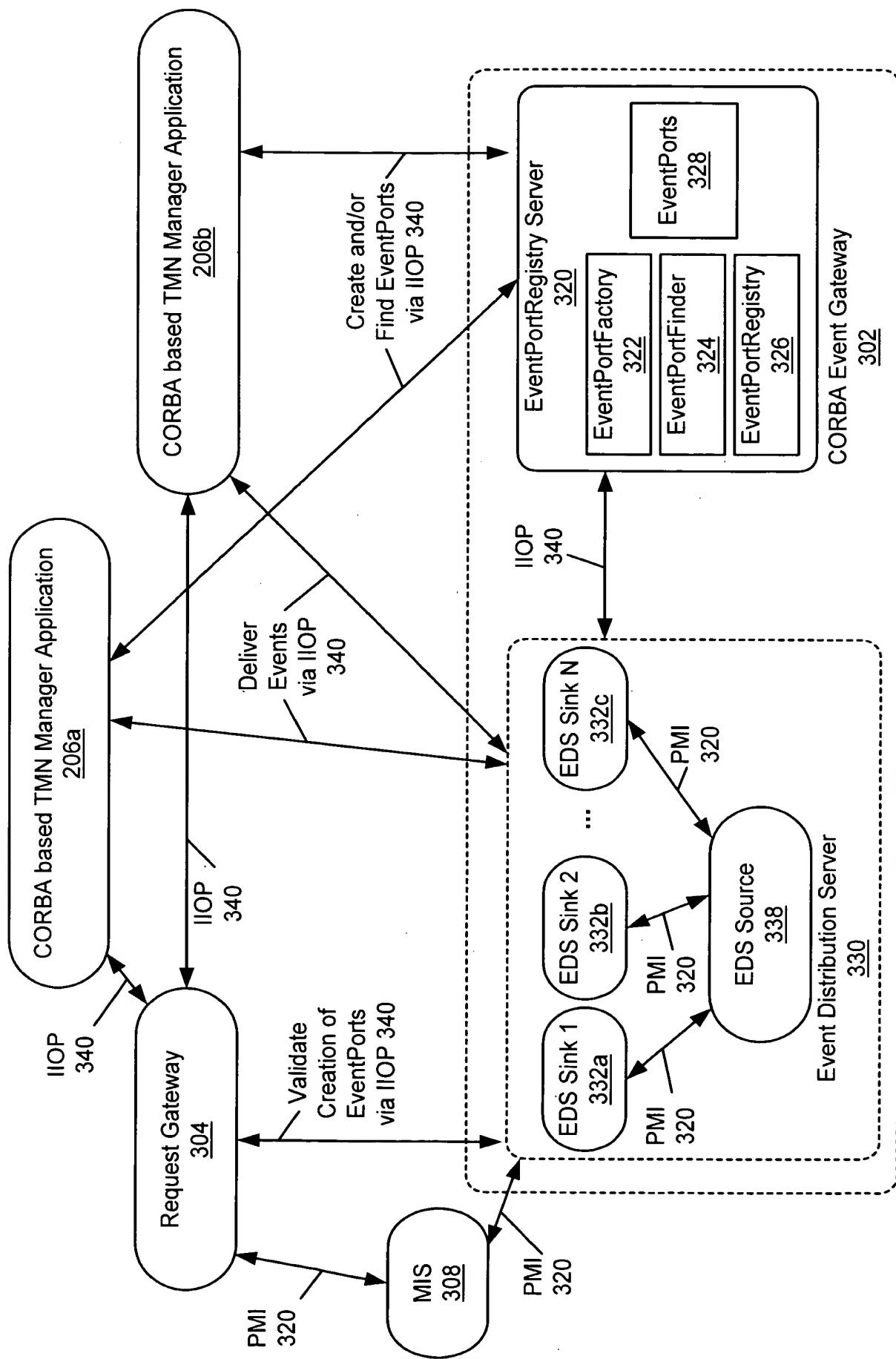


Figure 3

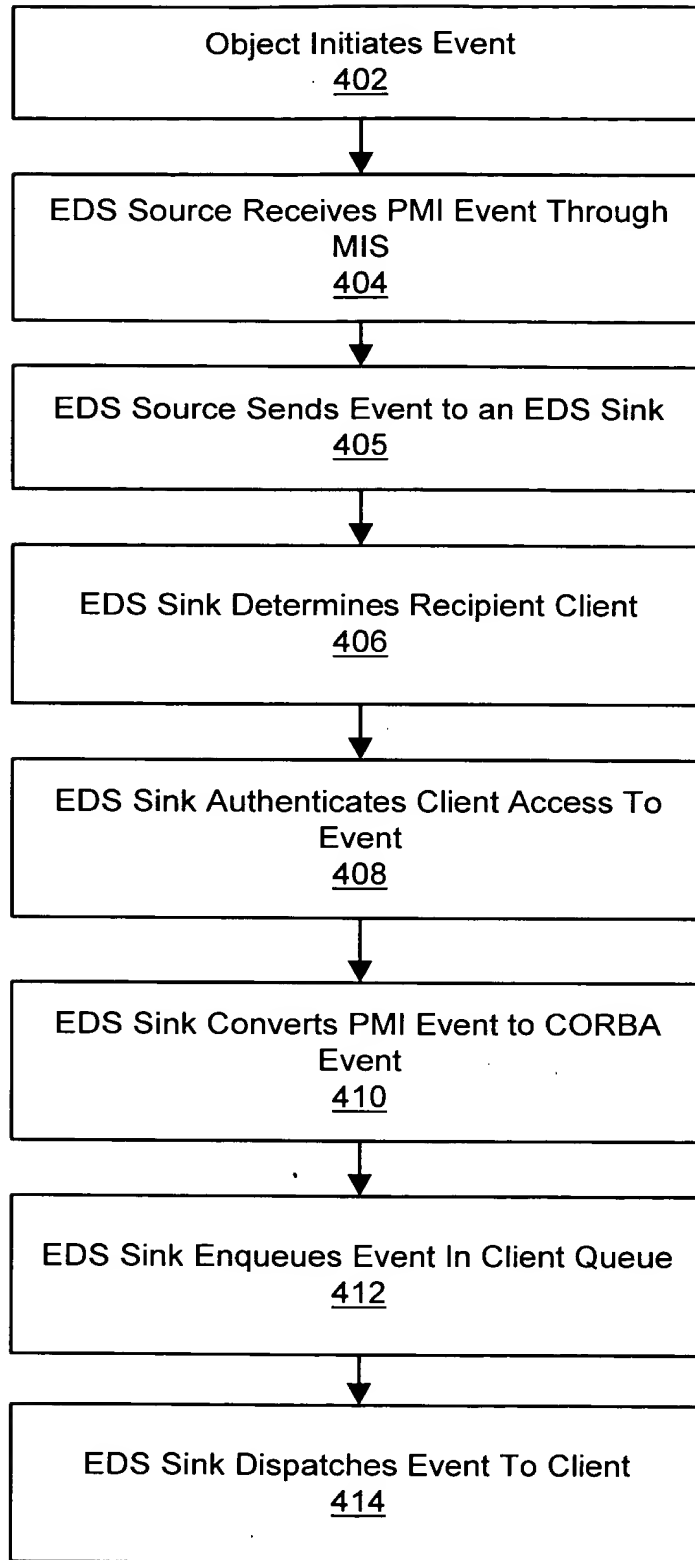


Figure 4

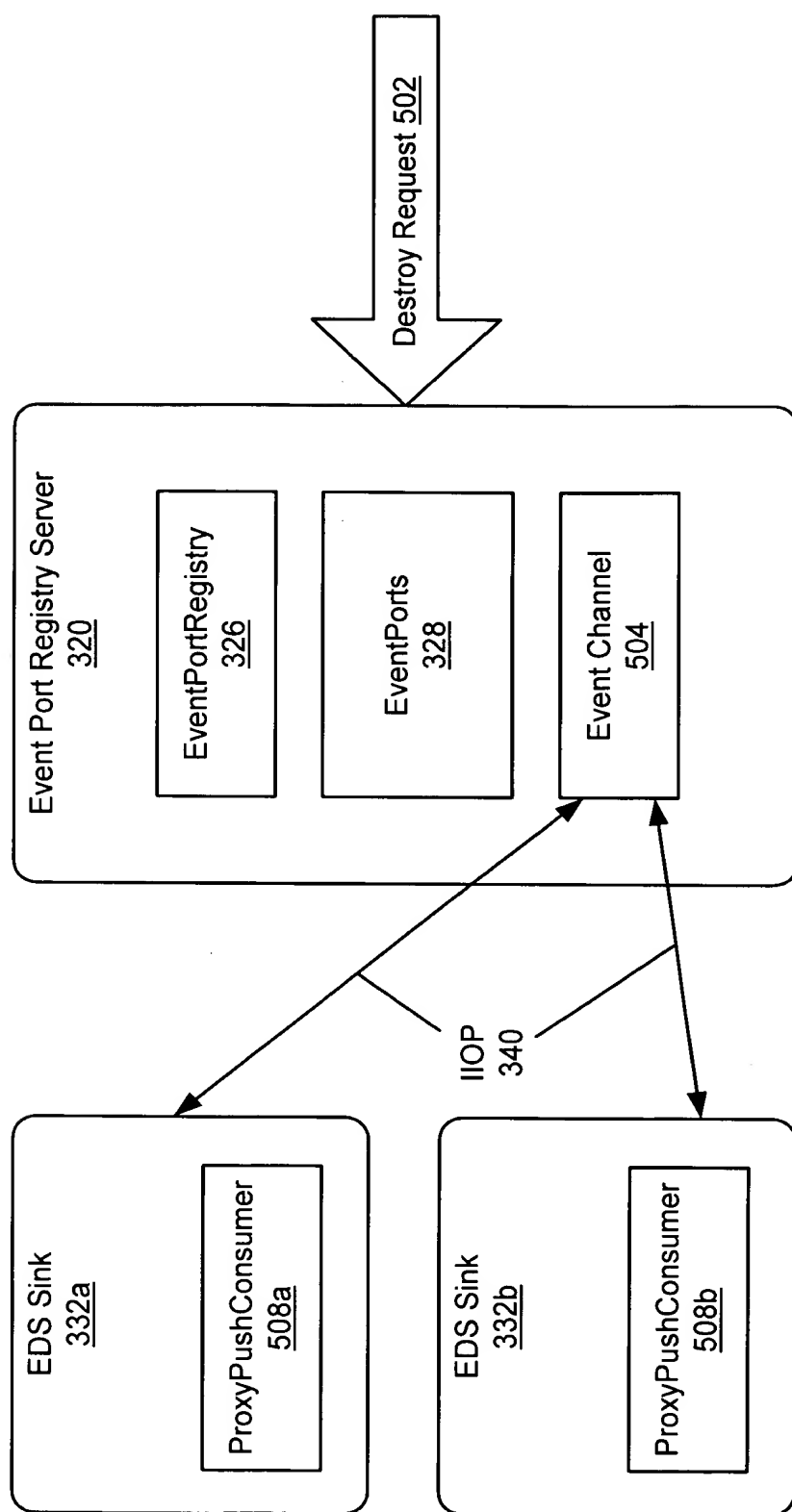


Figure 5

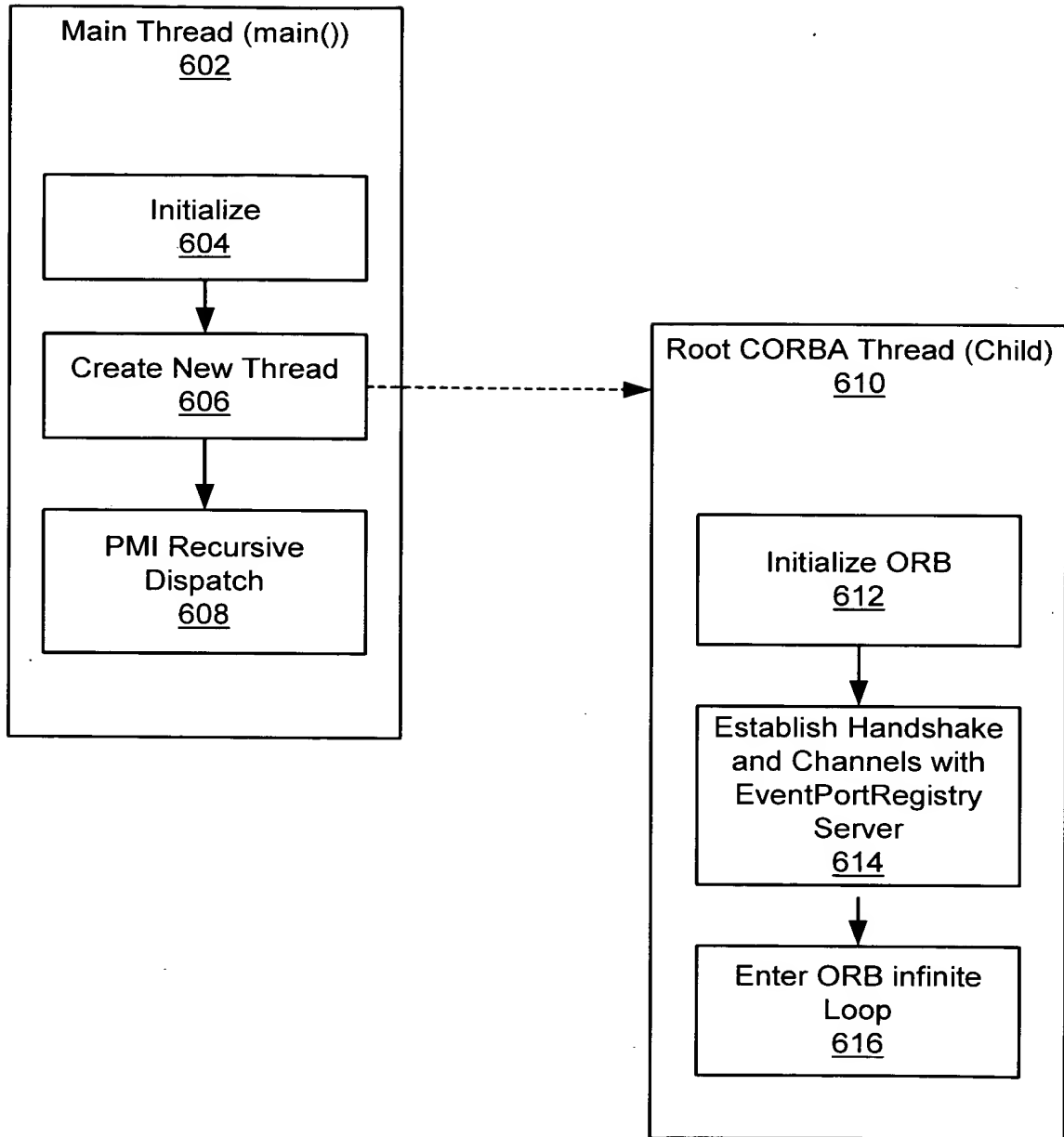


Figure 6

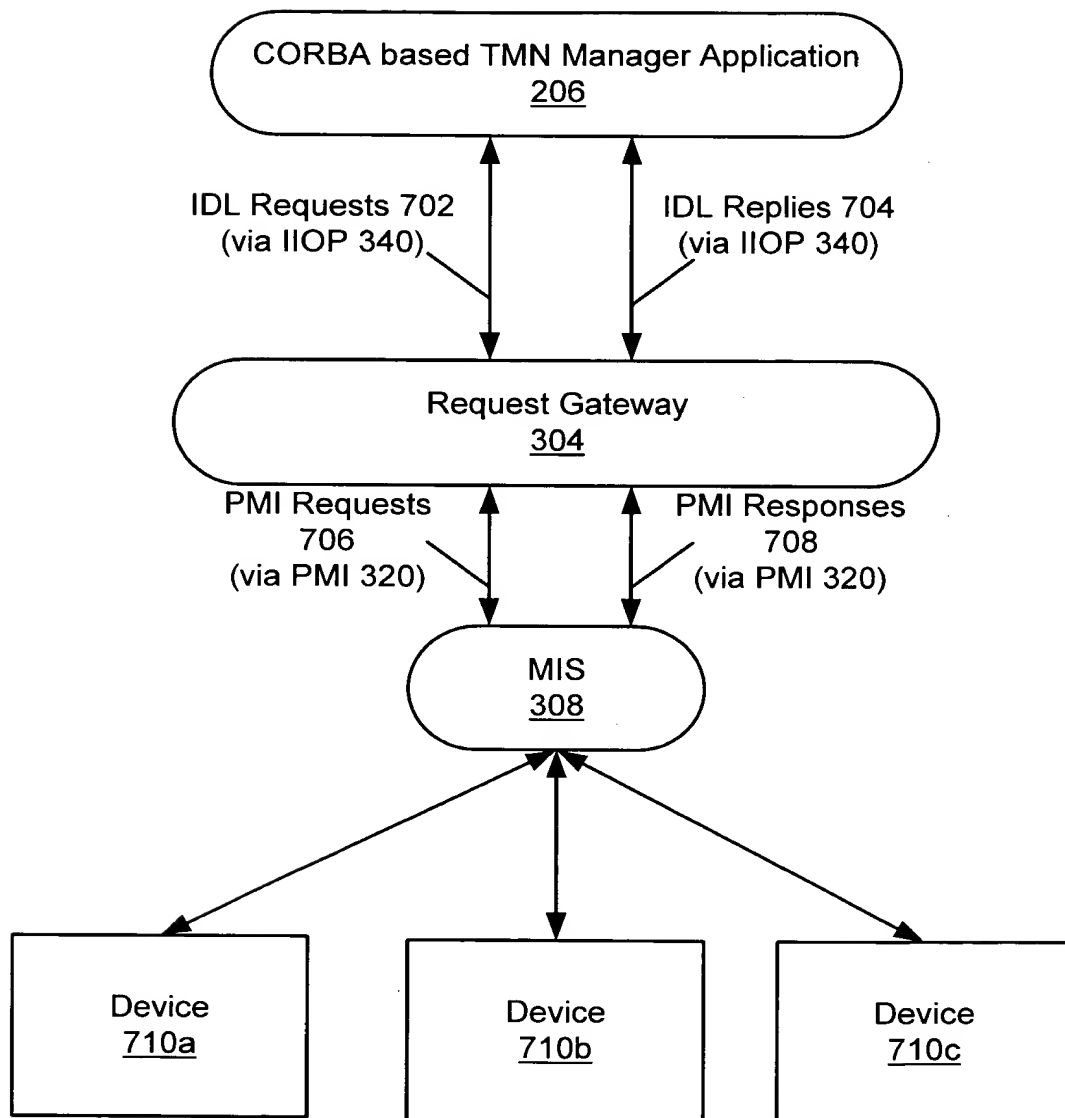


Figure 7

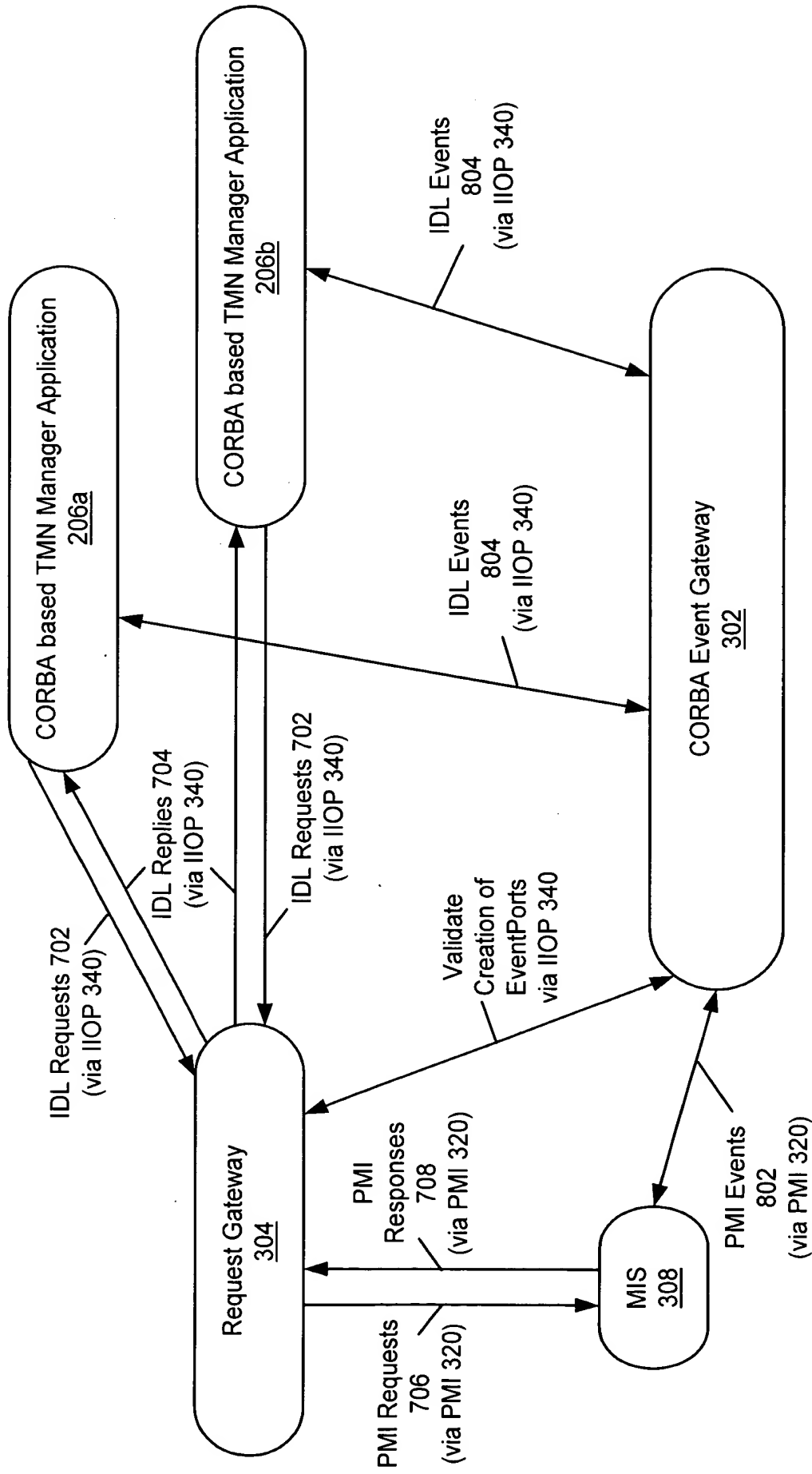


Figure 8

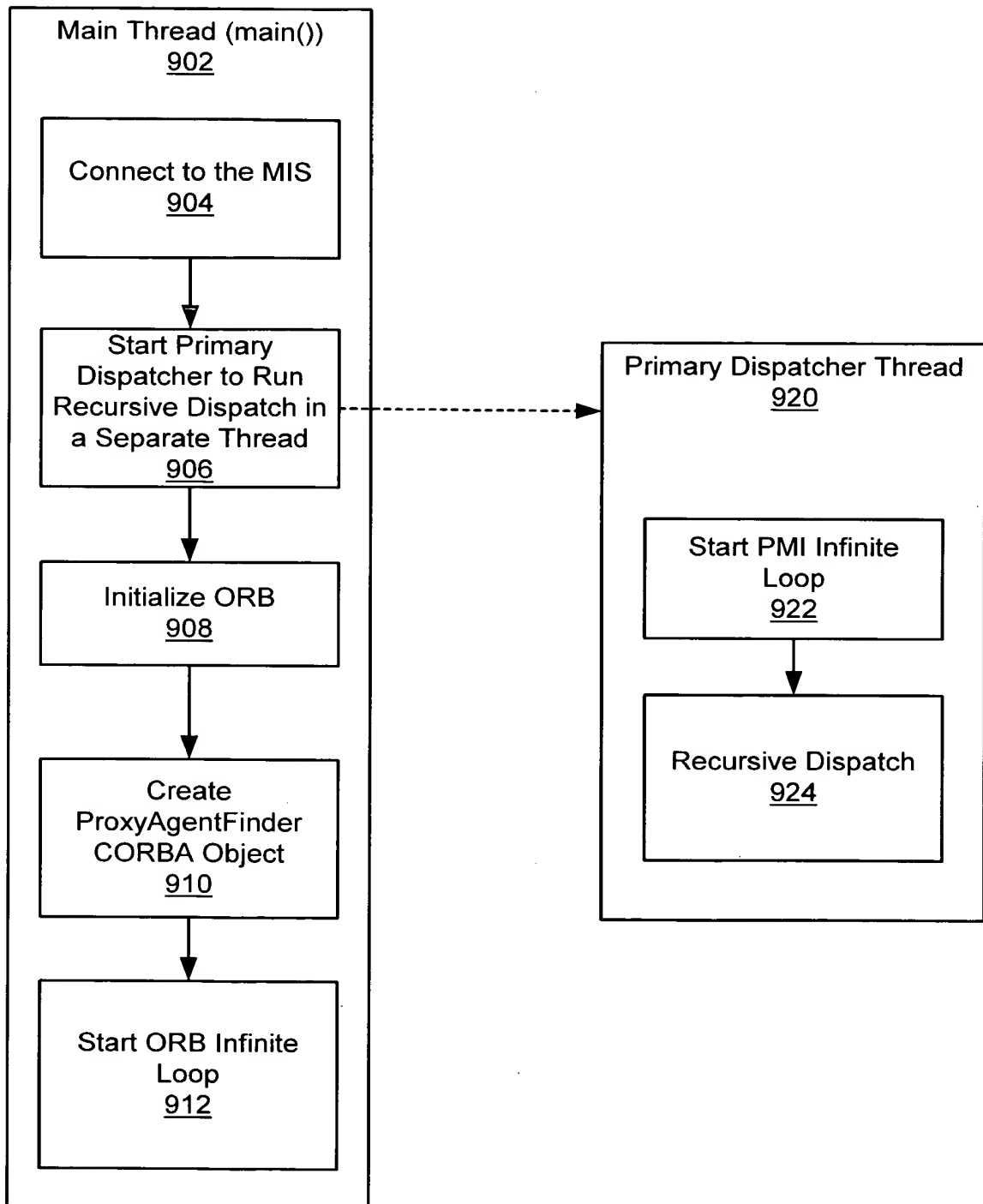


Figure 9

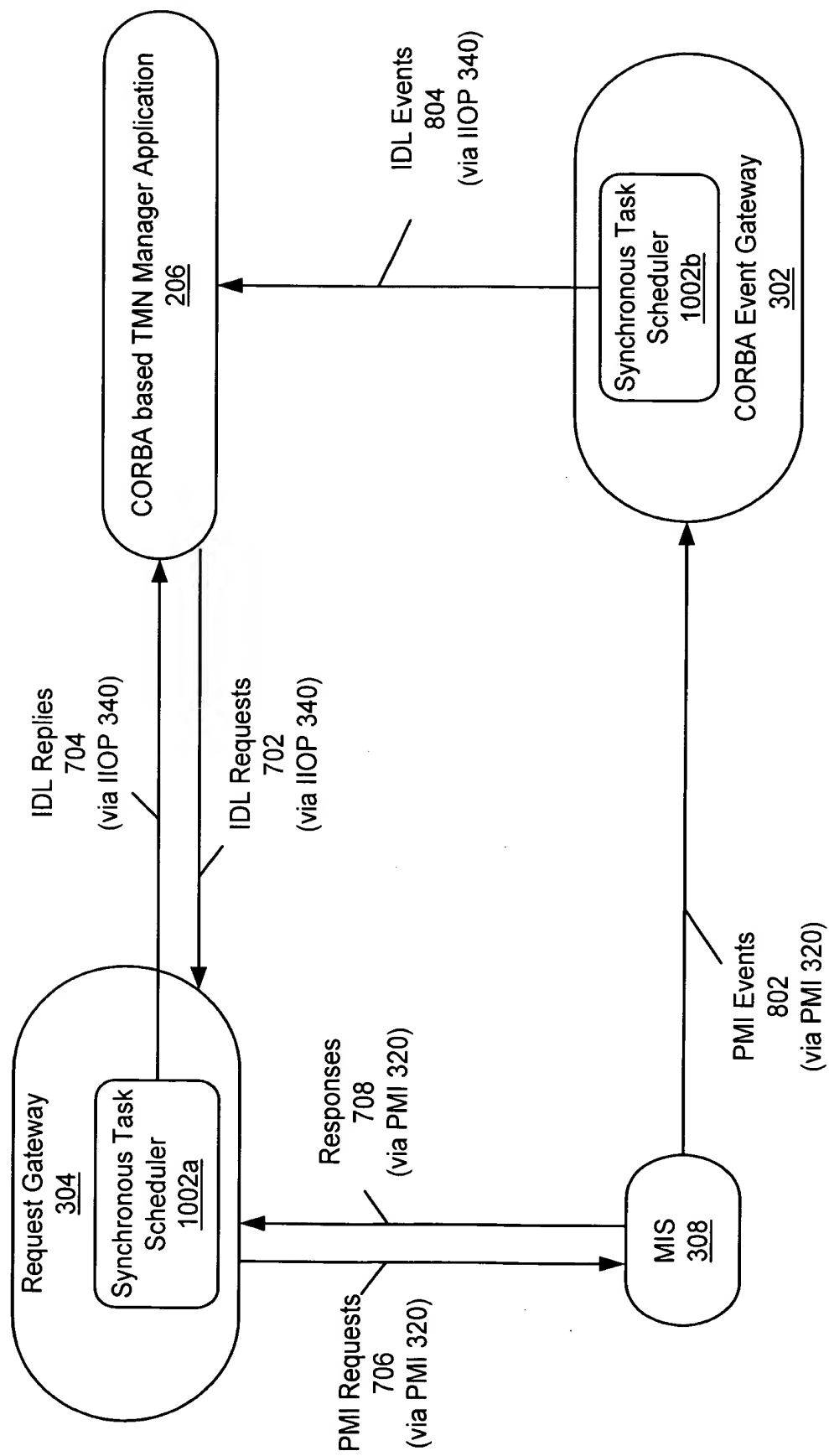


Figure 10

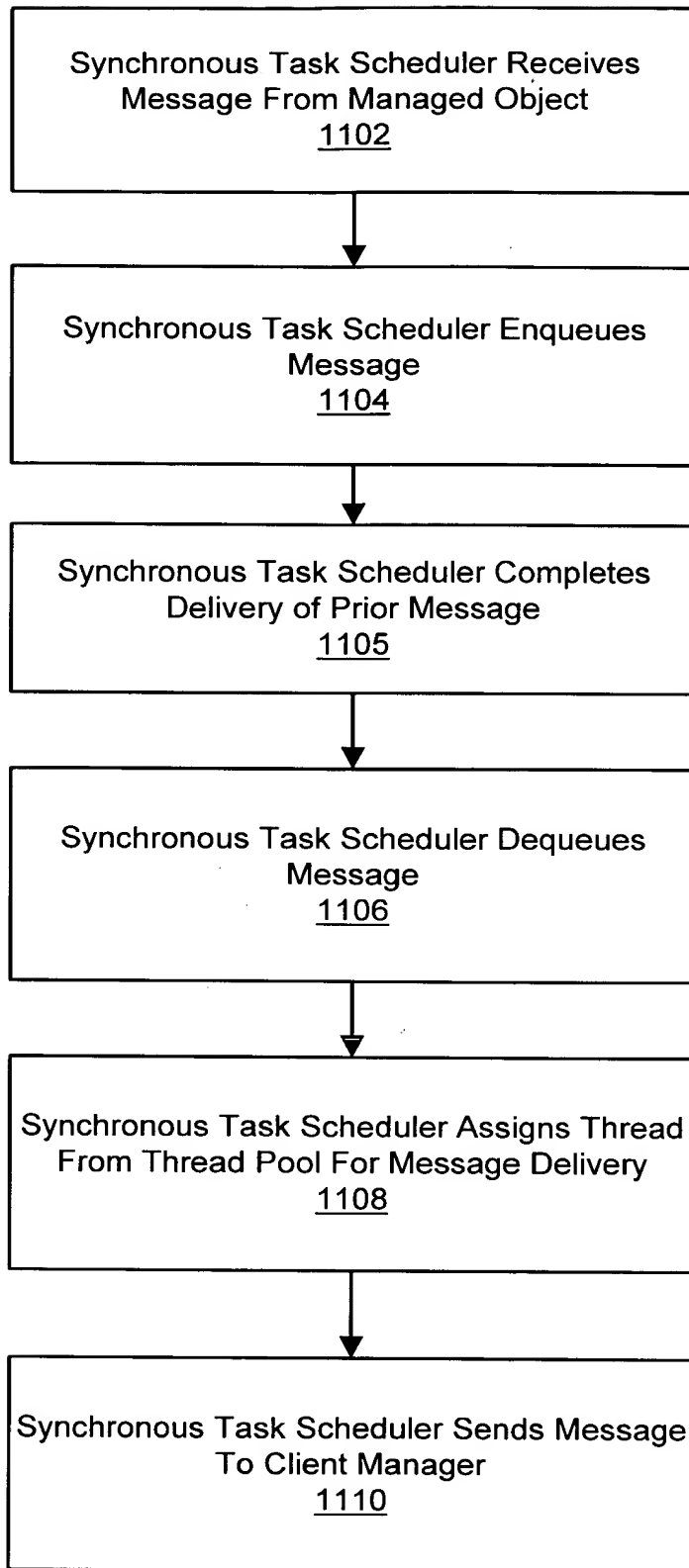


Figure 11

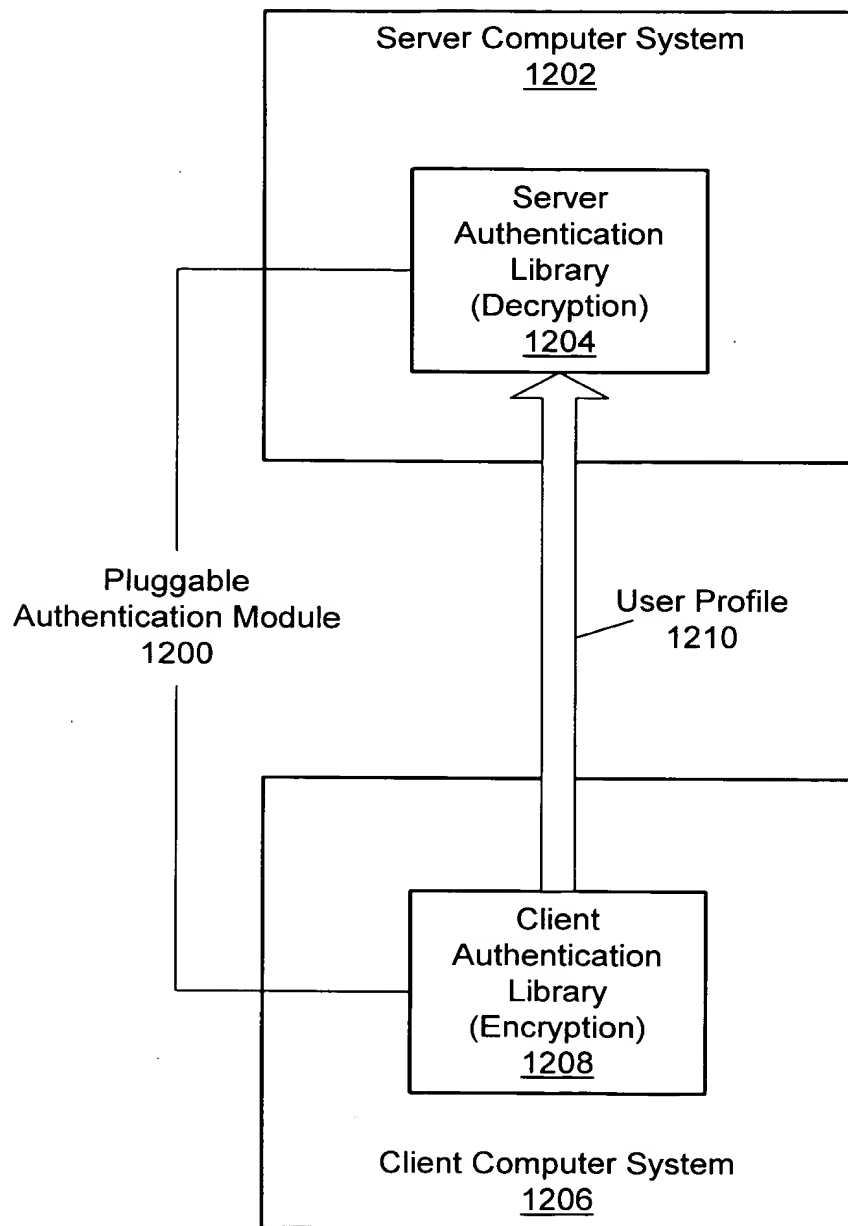


Figure 12

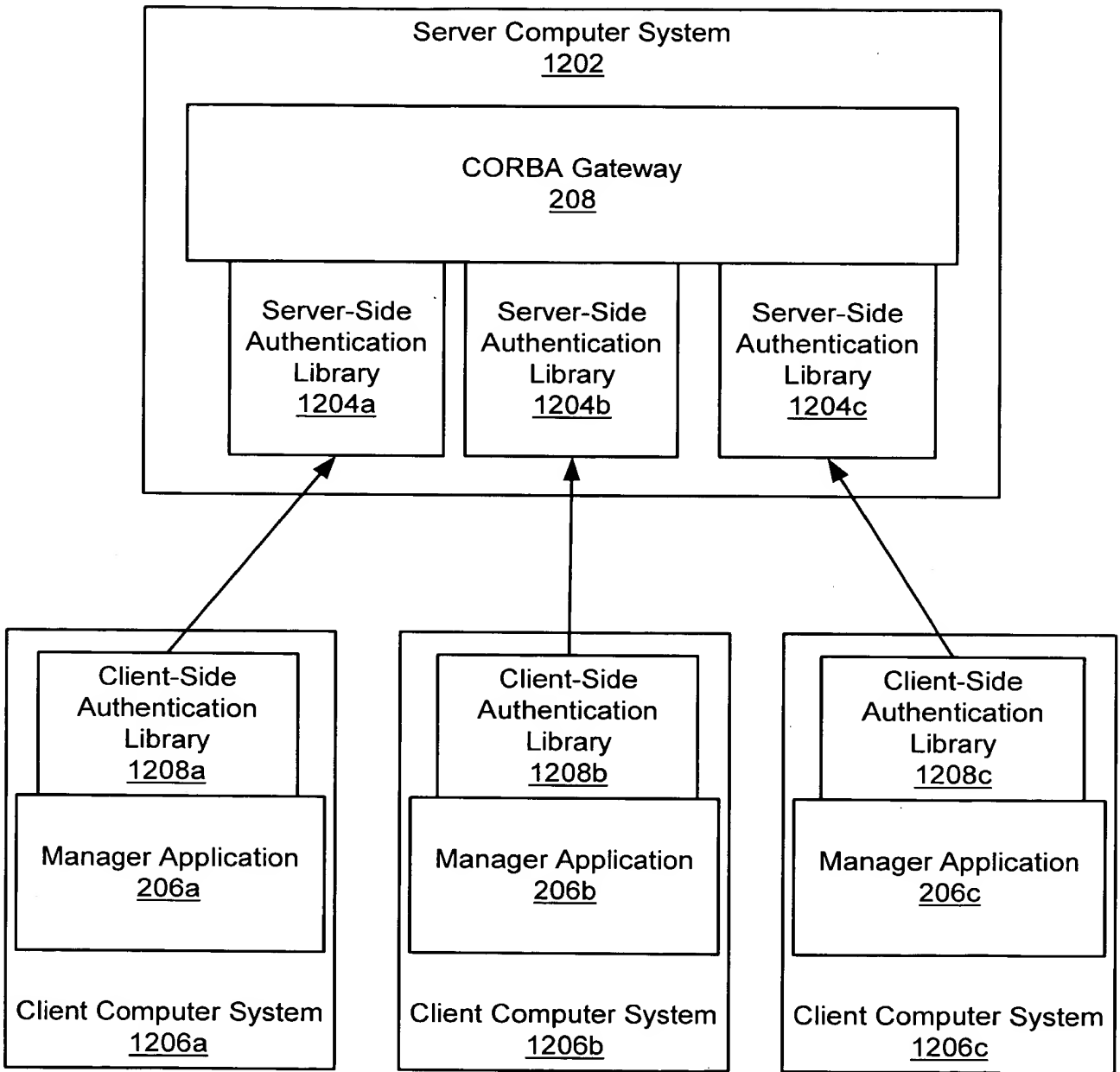


Figure 13

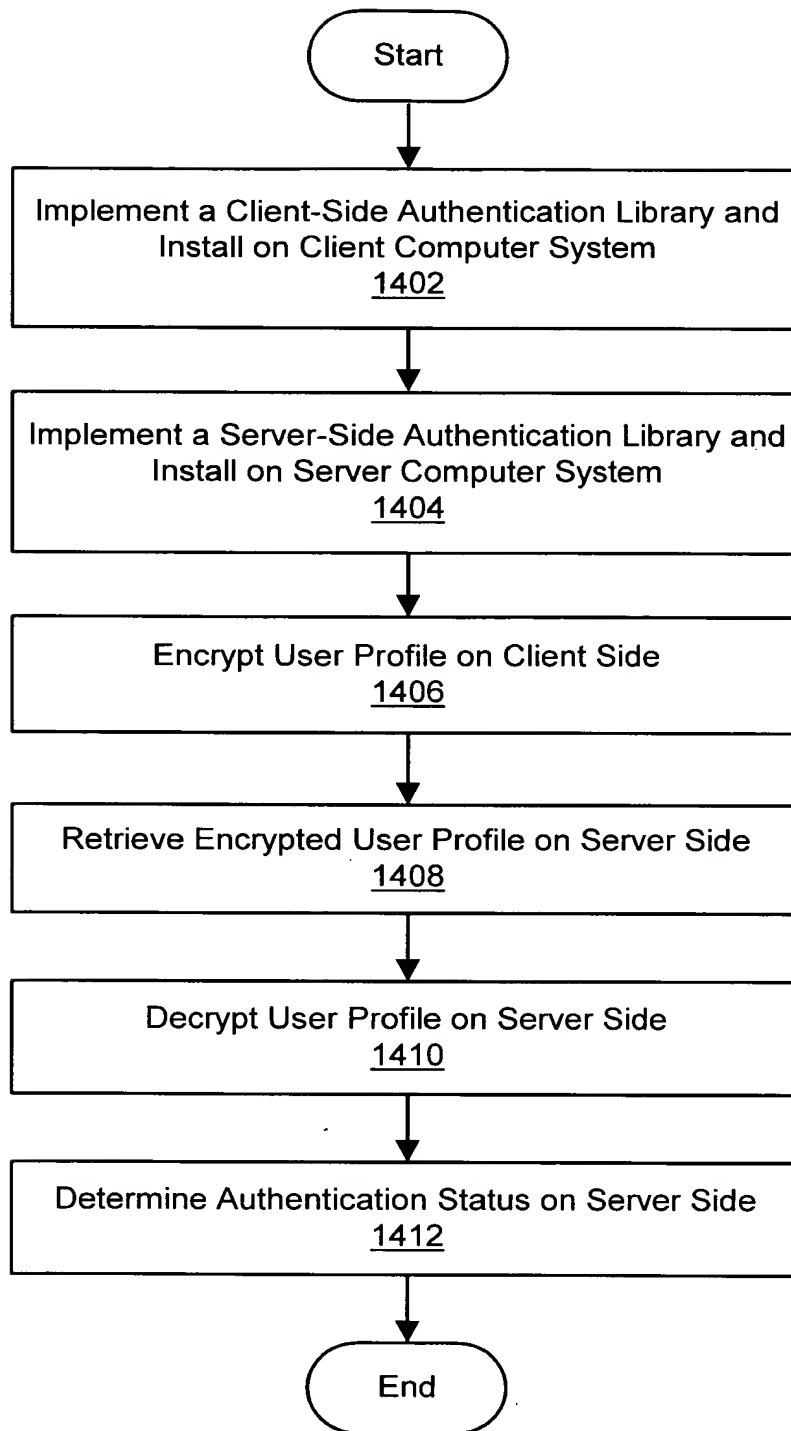


Figure 14

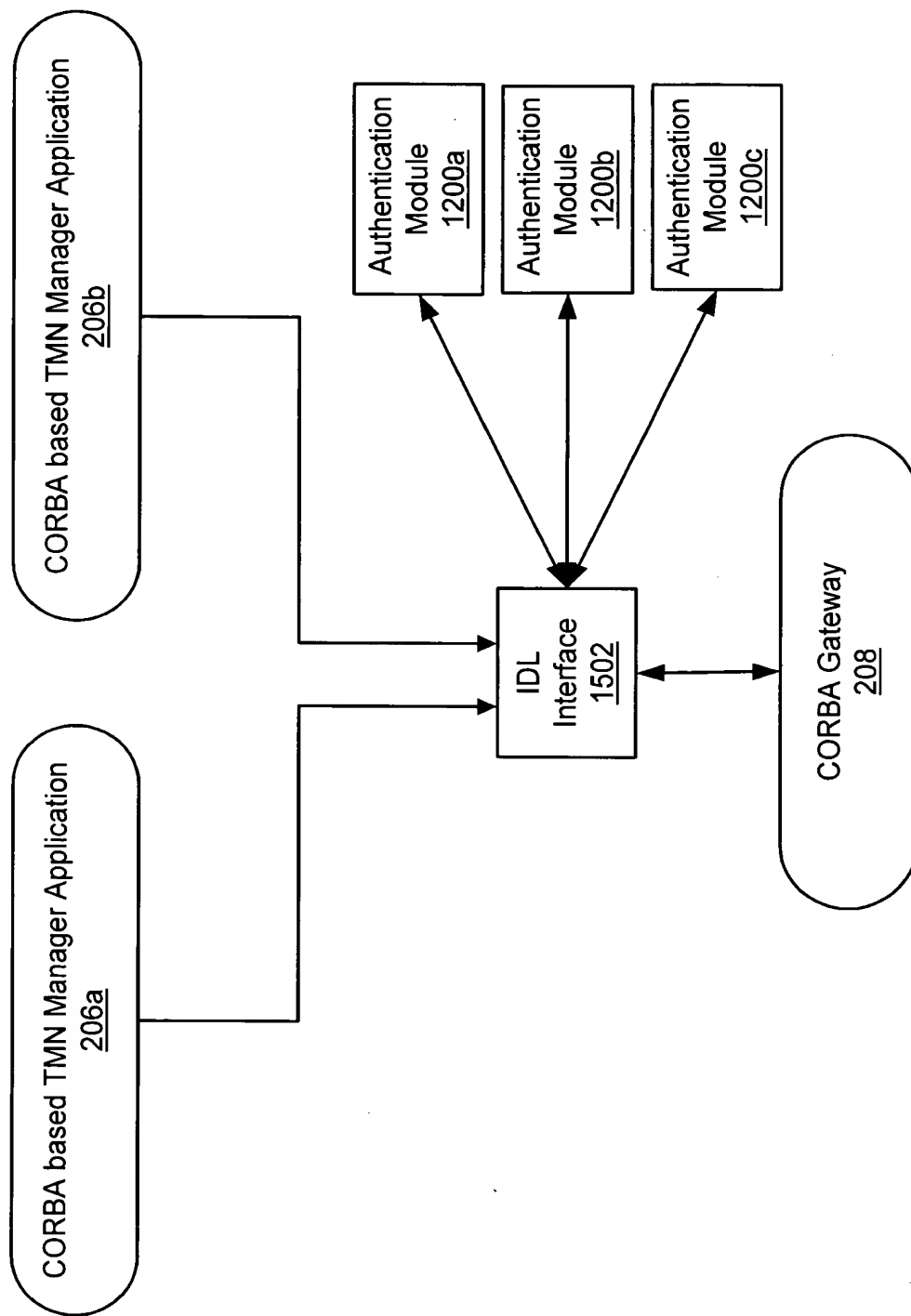


Figure 15